

CLAIMS

What is claimed is:

1. A system comprising:
 - a receiving system that receives coordinate information from a device;
 - a conversion system that converts the received coordinate information to site specific location information of the device; and
 - an output system that outputs the site specific location information of the device.
2. The system as set forth in claim 1 further comprising:
 - a coordinate retrieval system that obtains coordinate information at the device; and
 - a transmission system that transmits the obtained coordinate information from the device.
3. The system as set forth in claim 2 further comprising a request system that requests the coordinate retrieval system to obtain the coordinate information of the device and the transmission system to transmit the coordinate information of the device.
4. The system as set forth in claim 1 wherein coordinate information comprises a longitude, a latitude, and an altitude of the device.
5. The system as set forth in claim 1 wherein the conversion system further comprises:
 - a storage system that stores a plurality of sites for an area;
 - an identification system that identifies one of the plurality of sites based on the received coordinate information;
 - a site information retrieval system that obtains information about the identified one of the plurality of sites; and

a determination system that determines the site specific location information of the device based on the obtained information of the identified one of the plurality of sites and the received coordinate information.

6. The system as set forth in claim 5 wherein the conversion system determines directions to the device based on the obtained information about the site and the received coordinate information and the output system outputs the directions with the site specific location information of the device.

7. The system as set forth in claim 5 wherein the receiving system receives the coordinate information for two or more of the same types of devices, the conversion system determines which of the devices is the closest to the operator based on the obtained information about the site and the received coordinate information, and the output system outputs the site specific location information of the device determined to be the closest.

8. The system as set forth in claim 1 wherein the outputting comprises displaying the site specific location information of the device.

9. The system as set forth in claim 1 wherein the outputting comprises storing the site specific location information of the device.

10. A method comprising:
receiving coordinate information from a device;
converting the received coordinate information to site specific location information of the device; and
outputting the site specific location information of the device.

11. The method as set forth in claim 10 further comprising:
obtaining coordinate information at the device; and
transmitting the obtained coordinate information from the device.

12. The method as set forth in claim 11 further comprising requesting the device to obtain and transmit the coordinate information of the device.

13. The method as set forth in claim 10 wherein coordinate information comprises a longitude, a latitude, and an altitude of the device.

14. The method as set forth in claim 10 wherein the converting the received coordinate information to a site specific location of the device further comprises:

storing a plurality of sites for an area;

identifying one of the plurality of sites based on the received coordinate information;

obtaining information about the identified one of the plurality of sites; and

determining the site specific location information of the device based on the obtained information of the identified one of the plurality of sites and the received coordinate information.

15. The method as set forth in claim 14 wherein the converting further comprises determining directions to the device based on the obtained information about the site and the received coordinate information and the outputting outputs the directions with the site specific location information of the device.

16. The method as set forth in claim 14 wherein the receiving further comprise receiving the coordinate information for two or more of the same types of devices, the conversion system determines which of the devices is the closest to the operator based on the obtained information about the site and the received coordinate information for the devices, and the outputting outputs the site specific location information of the device determined to be the closest.

17. The method as set forth in claim 10 wherein the outputting comprises displaying the site specific location information of the device.

18. The method as set forth in claim 10 wherein the outputting comprises storing the site specific location information of the device.

19. A computer readable medium having stored thereon instructions for providing a site specific location of a device which when executed by a processor, causes the processor to perform the steps of:

receiving coordinate information from a device;

converting the received coordinate information to site specific location information of the device; and

outputting the site specific location information of the device.

20. The medium as set forth in claim 19 further comprising:
obtaining coordinate information at the device; and
transmitting the obtained coordinate information from the device.

21. The medium as set forth in claim 20 further comprising requesting the device to obtain and transmit the coordinate information of the device.

22. The medium as set forth in claim 19 wherein coordinate information comprises a longitude, a latitude, and an altitude of the device.

23. The medium as set forth in claim 19 wherein the converting the received coordinate information to a site specific location of the device further comprises:

storing a plurality of sites for an area;

identifying one of the plurality of sites based on the received coordinate information;

obtaining information about the identified one of the plurality of sites; and

determining the site specific location information of the device based on the obtained information of the identified one of the plurality of sites and the received coordinate information.

24. The method as set forth in claim 23 wherein the converting further comprises determining directions to the device based on the obtained information about the site and the received coordinate information and the outputting outputs the directions with the site specific location information of the device.

25. The method as set forth in claim 23 wherein the receiving further comprise receiving the coordinate information for two or more of the same types of devices, the conversion system determines which of the devices is the closest to the operator based on the obtained information about the site and the received coordinate information for the devices, and the outputting outputs the site specific location information of the device determined to be the closest.

26. The medium as set forth in claim 19 wherein the outputting comprises displaying the site specific location information of the device.

27. The medium as set forth in claim 19 wherein the outputting comprises storing the site specific location information of the device.